IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of) MAIL STO	MAIL STOP AMENDMENT		
Hiroaki Sano et al.) Group Art	Group Art Unit: 1791		
Application No.: 10/562,811			Examiner: CHRISTOPHER C. CAILLOUET			
Filing Date: Decembe) Confirmati	on No.: 6482			
		ADATUS)			
Title: TUBE CONN	ECTING APP	ARATUS)			
)			
	АМІ	ENDMENT/REPLY TR	ANSMITTAL LE	TTER		
Commissioner for Pate P.O. Box 1450 Alexandria, VA 22313-						
Sir:						
Enclosed is a reply for	the above-ide	entified patent applicati	on.			
		Time is enclosed.				
— ☐ Terr 37 C.F.R. § 1	minal Disclaim	er(s) and the \$\prec\$ \$70	☐ \$ 140 fee pe	r Disclaimer due und	er	
_	` '					
	Also enclosed is/are: No additional claim fee is required.					
_		equired, and is calculat	ed as shown bel	ow.		
	- Claim 100 io 10	squirou, una le calculat	ou do onomi por			
		AMENDE	D CLAIMS			
		111-14 NI4				
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee	
Total Claims		Claims Previously	Extra Claims	Rate x \$ 52 (1202)	Additional Fee	
Total Claims	Claims	Claims Previously Paid For				
ndependent Claims	Claims 9 1	Claims Previously Paid For	0	x \$ 52 (1202)		
ndependent Claims If Amendment adds m	Claims 9 1 ultiple depende	Claims Previously Paid For 20 3	0	x \$ 52 (1202)	\$	
ndependent Claims If Amendment adds m Total Claim Amendmen	Claims 9 1 ultiple depende	Claims Previously Paid For 20 3	0 0	x \$ 52 (1202)	\$	
independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla	Claims 9 1 ultiple depende t Fee aimed - subtract	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120	0 0 3)	x \$ 52 (1202)	\$	
independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla TOTAL ADDITIONAL CL	Claims 9 1 ultiple depende t Fee aimed - subtract	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120 50% of Total Claim Ame FOR THIS AMENDMEN	0 0 3)	x \$ 52 (1202) x \$ 220 (1201)	\$ \$	
Independent Claims ☐ If Amendment adds m Total Claim Amendmen ☐ Small Entity Status cla TOTAL ADDITIONAL CL	Claims 9 1 ultiple depende t Fee aimed - subtract AIM FEE DUE	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120 50% of Total Claim Ame FOR THIS AMENDMENT o Deposit Account No.	0 0 3) Indiment Fee T 02-4800 for the	x \$ 52 (1202) x \$ 220 (1201)	\$ \$	
Independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla TOTAL ADDITIONAL CL Charge Charge	Claims 9 1 ultiple depende t Fee aimed - subtract AIM FEE DUE	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120 50% of Total Claim Ame FOR THIS AMENDMEN	0 0 3) Indiment Fee T 02-4800 for the	x \$ 52 (1202) x \$ 220 (1201)	\$ \$	
Independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla TOTAL ADDITIONAL CL Charge Charge The Director	Claims 9 1 ultiple depende t Fee aimed - subtract AIM FEE DUE t ts hereby auth	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120 50% of Total Claim Ame FOR THIS AMENDMENT o Deposit Account No.	0 0 3) Indiment Fee T 02-4800 for the edue. ppropriate fees u	x \$ 52 (1202) x \$ 220 (1201) fee due.	\$ \$ \$ \$	
Independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla TOTAL ADDITIONAL CL Charge Charge The Director is 1.20(d) and 1	Claims 9 1 ultiple depende t Fee aimed - subtract AIM FEE DUE t ts hereby auth	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120) 50% of Total Claim Ame FOR THIS AMENDMENT Deposit Account No. o credit card for the feetorized to charge any a	0 0 3) Indment Fee T 02-4800 for the edue. ppropriate fees user, and to credit	x \$ 52 (1202) x \$ 220 (1201) fee due.	\$ \$ \$ \$	
Independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla TOTAL ADDITIONAL CL Charge Charge The Director is 1.20(d) and 1	Claims 9 1 ultiple depende t Fee aimed - subtract AIM FEE DUE t ts hereby auth	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120) 50% of Total Claim Ame FOR THIS AMENDMENT o Deposit Account No. o credit card for the feet porized to charge any apper required by this pap Respectfully s	0 0 3) Indment Fee T 02-4800 for the edue. ppropriate fees user, and to credit	x \$ 52 (1202) x \$ 220 (1201) fee due. under 37 C.F.R. §§ 1. any overpayment, to	\$ \$ \$ \$	
Independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla TOTAL ADDITIONAL CL Charge Charge The Director is 1.20(d) and 1	Claims 9 1 ultiple depende t Fee aimed - subtract AIM FEE DUE t ts hereby auth .21 that may b	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120) 50% of Total Claim Ame FOR THIS AMENDMENT Deposit Account No. o credit card for the feet orized to charge any a perequired by this paper Respectfully see Buchanan Incompared Matthe Registers	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	x \$ 52 (1202) x \$ 220 (1201) fee due. under 37 C.F.R. §§ 1. any overpayment, to	\$ \$ \$ \$	
Independent Claims If Amendment adds m Total Claim Amendmen Small Entity Status cla TOTAL ADDITIONAL CL Charge Charge The Director in 1.20(d) and 1 No. 02-4800.	Claims 9 1 ultiple depende t Fee aimed - subtract AIM FEE DUE t ts hereby auth .21 that may b	Claims Previously Paid For 20 3 nt claims, add \$ 390 (120 50% of Total Claim Ame FOR THIS AMENDMENT Deposit Account No. Co credit card for the feet orized to charge any a per required by this paper required by this paper and the second s	0 0 3) Indiment Fee T 02-4800 for the edue. ppropriate fees user, and to credit submitted, GERSOLL & ROONE I.R. Kemeny/ EW L. Schneider	x \$ 52 (1202) x \$ 220 (1201) fee due. under 37 C.F.R. §§ 1. any overpayment, to	\$ \$ \$ \$	

Customer No. 21839 703 836 6620